Remarks

Claim 1 is pending, and has been amended to conform the claim with the Sequence Listing. This amendment adds no new matter to the Application.

In response to the Restriction Requirement, Applicant has elected, with traverse, the sequence of SEQ ID NO: 375,636 (which has been amended herein to be SEQ ID NO: 1).

Applicant respectfully avers that because all of the sequences of SEQ ID Nos: 1-12,108 have been provided in electronic format to the Patent Office, a search of all of these sequences is not unduly burdensome and therefore, respectfully request that all of the sequences of SEQ ID Nos: 1-12,108 (formerly 375,636-1,335,663) be examined together.

In addition, Applicant plans to file a Request to convert this Application to a Statutory Invention Registration (SIR) once the Sequence Listing is published. Applicant will not file this Request for an SIR until after the Sequence Listing is published, to ensure that all of sequences are, in fact, published, and that their sequences are correct.

This Application published on Sept. 16, 2004 as Publication No. US-2004-0181048-A1. However, the Sequence Listing was not published at this time. Applicant's representative spoke with Lisa Hobbs, of the U.S. Patent and Trademark Office, who confirmed on Friday, Oct. 1, 2004, that the lack of publication of the Sequence Listing was a Patent Office error. Ms. Hobbs instructed Applicant to file a Request for Corrected Publication pursuant to 37 C.F.R. §1.221(b) to have the Application republished with its Sequence Listing. Applicant is filing such a Request as of this date, and encloses a copy of the Request as Appendix A.

Once the Application is republished with its Sequence Listing, Applicant will file a Request to convert this Application to an SIR.

Conclusion

A Petition for a Two Month Extension of Time is enclosed herewith. No other fees are believed to be due in connection with this filing. However, please charge any underpayments or credit any overpayments to our Deposit Account No. 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

Nancy Wilker, Ph.D. Registration No. 43,545 Attorney for Applicant

Date: October 1, 2004

WILMER, CUTLER, PICKERING, HALE AND DORR LLP 60 State Street Boston, MA 02109 (617) 526-6048 (617) 526-5000 (fax)

Appendix A

Copy of Request for Corrected Publication Under 37 C.F.R. §1.221(b)